## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant

Gunn, et al.

Appl. No.

: 10/601,147

Filed

: June 19, 2003

For

AN ARRAY OF ACTIVE OPTICAL COMPONENTS

ALIGNED TO AN ARRAY OF

**GRATING COUPLERS** 

Examiner

Dinh D. Chiem

Group Art Unit

2883

CERTIFICATE OF MAILING

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first-class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

Date)

Mark J. Gallagher, Rog. No. 43,622

## RESPONSE TO JULY 28, 2005 OFFICE ACTION

## Mail Stop Amendment

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## Dear Sir:

In response to the Office Action mailed July 28, 2005, Applicants respectfully submit the following amendments and comments.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 9 of this paper.